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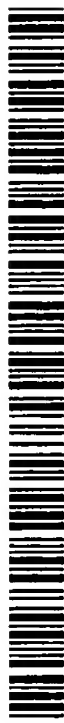
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		60/226,868	22 August 2000 (22.08.2000)	US	
(21) International Application Number:	PCT/US01/01347	60/227,182	22 August 2000 (22.08.2000)	US	
		60/226,681	22 August 2000 (22.08.2000)	US	
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		60/228,924	30 August 2000 (30.08.2000)	US	
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		60/229,343	1 September 2000 (01.09.2000)	US	
(26) Publication Language:	English	60/229,287	1 September 2000 (01.09.2000)	US	
		60/229,345	1 September 2000 (01.09.2000)	US	
		60/229,513	5 September 2000 (05.09.2000)	US	
(30) Priority Data:		60/229,509	5 September 2000 (05.09.2000)	US	
60/179,065	31 January 2000 (31.01.2000)	US	60/230,438	6 September 2000 (06.09.2000)	US
60/180,628	4 February 2000 (04.02.2000)	US	60/230,437	6 September 2000 (06.09.2000)	US
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60/224,518	14 August 2000 (14.08.2000)	US	60/235,836	27 September 2000 (27.09.2000)	US
60/224,519	14 August 2000 (14.08.2000)	US	60/236,369	29 September 2000 (29.09.2000)	US
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60/225,214	14 August 2000 (14.08.2000)	US	60/236,367	29 September 2000 (29.09.2000)	US

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(54) Title: NUCLEIC ACIDS, PROTEINS, AND ANTIBODIES

(57) Abstract: The present invention relates to novel proteins. More specifically, isolated nucleic acid molecules are provided encoding novel polypeptides. Novel polypeptides and antibodies that bind to these polypeptides are provided. Also provided are vectors, host cells, and recombinant and synthetic methods for producing human polynucleotides and/or polypeptides, and antibodies. The invention further relates to diagnostic and therapeutic methods useful for diagnosing, treating, preventing and/or prognosing disorders related to these novel polypeptides. The invention further relates to screening methods for identifying agonists and antagonists of polynucleotides and polypeptides of the invention. The present invention further relates to methods and/or compositions for inhibiting or enhancing the production and function of the polypeptides of the present invention.



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60/241,785	20 October 2000 (20.10.2000)	US	(71) Applicant (for all designated States except US): HUMAN GENOME SCIENCES, INC. [US/US]; 9410 Key West Avenue, Rockville, MD 20850 (US).		
60/241,809	20 October 2000 (20.10.2000)	US	(72) Inventors; and		
60/240,960	20 October 2000 (20.10.2000)	US	(75) Inventors/Applicants (for US only): ROSEN, Craig, A. [US/US]; 22400 Rolling Hill Lane, Laytonsville, MD 20882 (US). BARASH, Steven, C. [US/US]; 111 Watkins Pond Blvd. #301, Rockville, MD 20850 (US). RUBEN, Steven, M. [US/US]; 18528 Heritage Hills Drive, Olney, MD 20832 (US).		
60/241,787	20 October 2000 (20.10.2000)	US	(74) Agents: HOOVER, Kenley, K. et al.; Human Genome Sciences, Inc., 9410 Key West Avenue, Rockville, MD 20850 (US).		
60/241,808	20 October 2000 (20.10.2000)	US	(81) Designated States (national): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW.		
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60/241,786	20 October 2000 (20.10.2000)	US	Published:		
60/241,826	20 October 2000 (20.10.2000)	US	— without international search report and to be republished upon receipt of that report		
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60/246,475	8 November 2000 (08.11.2000)	US	For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.		
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60/246,527	8 November 2000 (08.11.2000)	US	(81) Designated States (national): AE, AG, AL, AM, AT, AU,		
60/246,477	8 November 2000 (08.11.2000)	US	AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CR, CU, CZ,		
60/246,611	8 November 2000 (08.11.2000)	US	DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR,		
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60/249,210	17 November 2000 (17.11.2000)	US	KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW), Eurasian		
60/249,216	17 November 2000 (17.11.2000)	US	patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European		
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